

# State of Georgia PSD / 112 (g) / NAA-NSR / PCP Air Quality Permit Application Summary

## General Facility Information

<b>Facility name:</b>	Plant Washington
<b>Facility Address:</b>	Mayview Road Sandersville, Georgia 31082 (Washington County)
<b>Facility Description:</b>	850 MW coal-fired power plant
<b>AIRS Number:</b>	04-13- 303-00051
<b>Application Number:</b>	17924
<b>Application Received:</b>	January 17, 2008

## Application type

- |   |   |  |  |
|---|---|--|--|
| <input checked="" type="checkbox"/> Prevention of Significant Deterioration [PSD] | <input type="checkbox"/> Case by Case MACT Determination [112(g)] | <input type="checkbox"/> Non-Attainment Area New Source Review [NSR] | <input type="checkbox"/> Pollution Control Project [PCP] |
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## Description of Project

Plant Washington proposes to construct and operate a 850 MW coal-fired power plant. The facility is designed to include: one supercritical pulverized coal-fired 8300 MMBtu/hr boiler; one low sulfur diesel-fired 240 MMBtu/hr auxiliary boiler; a steam turbine and associated generator; thirty-four cooling towers; emergency diesel-fired generator; diesel fired pump; facilities for receiving, handling and storing of coal, anhydrous ammonia, limestone, mercury removal adsorbent and sulfur trioxide removal sorbent; facilities for handling and storing of process byproducts; facilities for on-site storage of process waste; diesel fuel oil storage tanks; and supporting plant equipment.